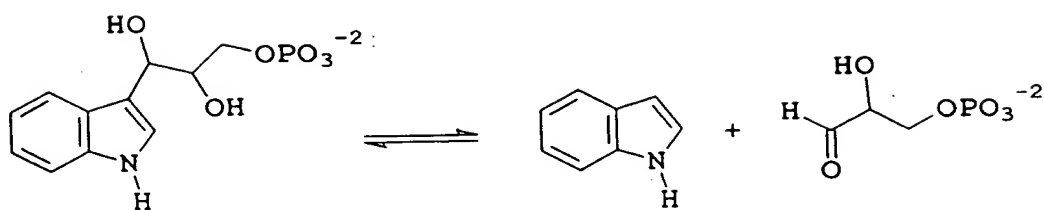


Reaction of the TS α subunit:



Reaction of the TS β subunit:

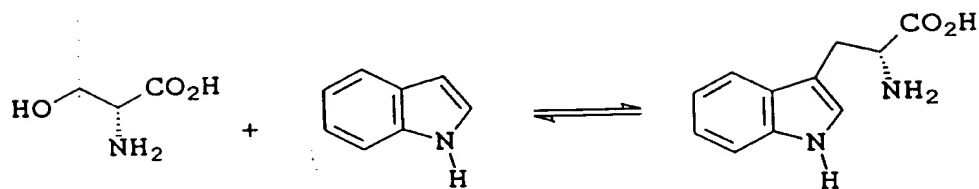
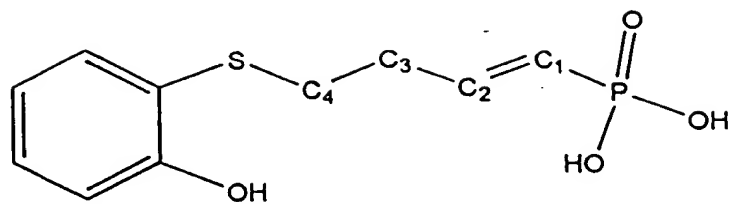
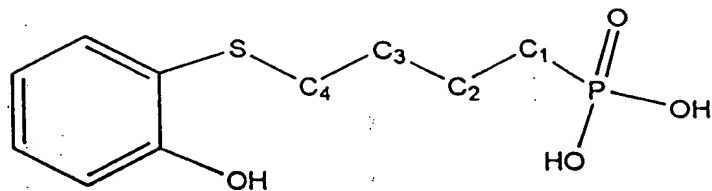


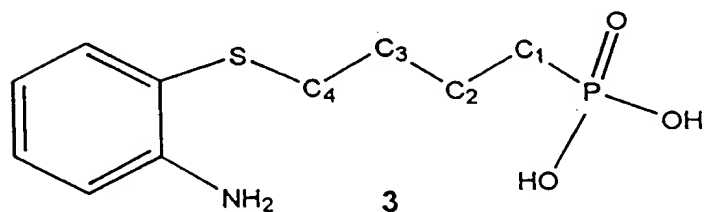
Figure 1



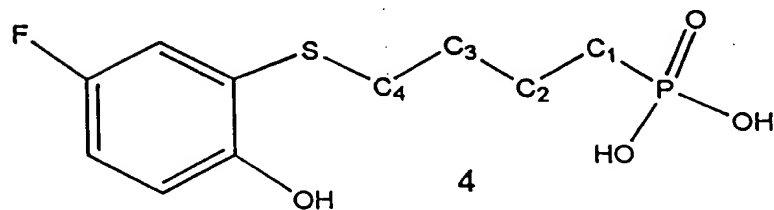
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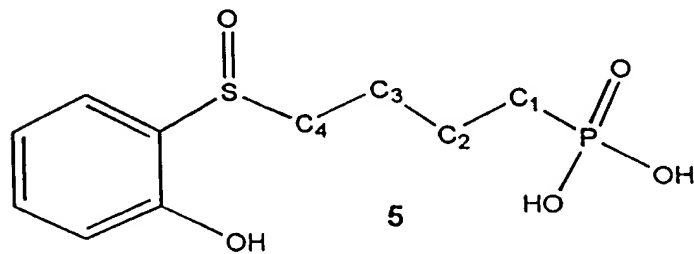
2



3



4



5

Figure 2

A

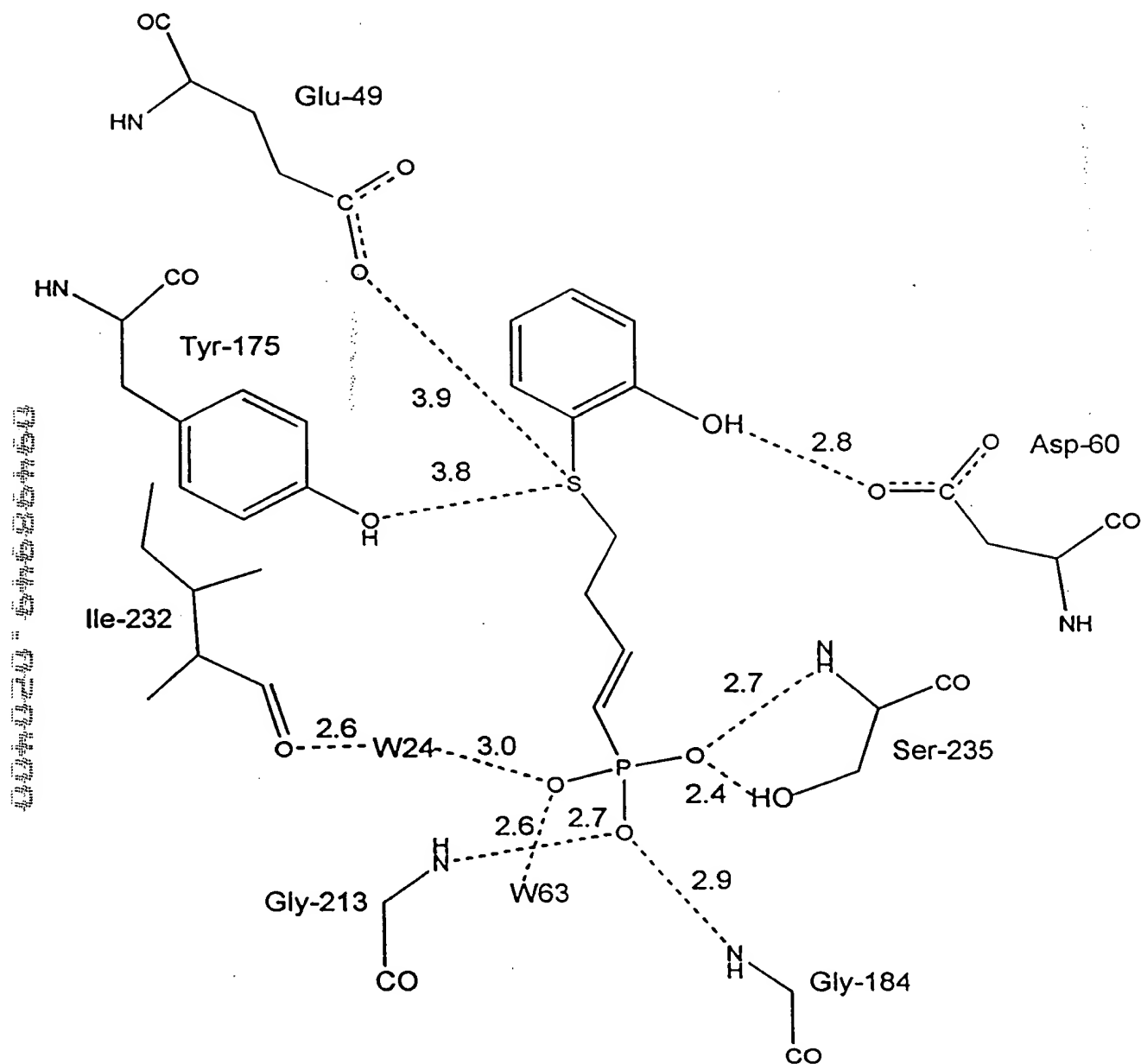


Figure 3A

B

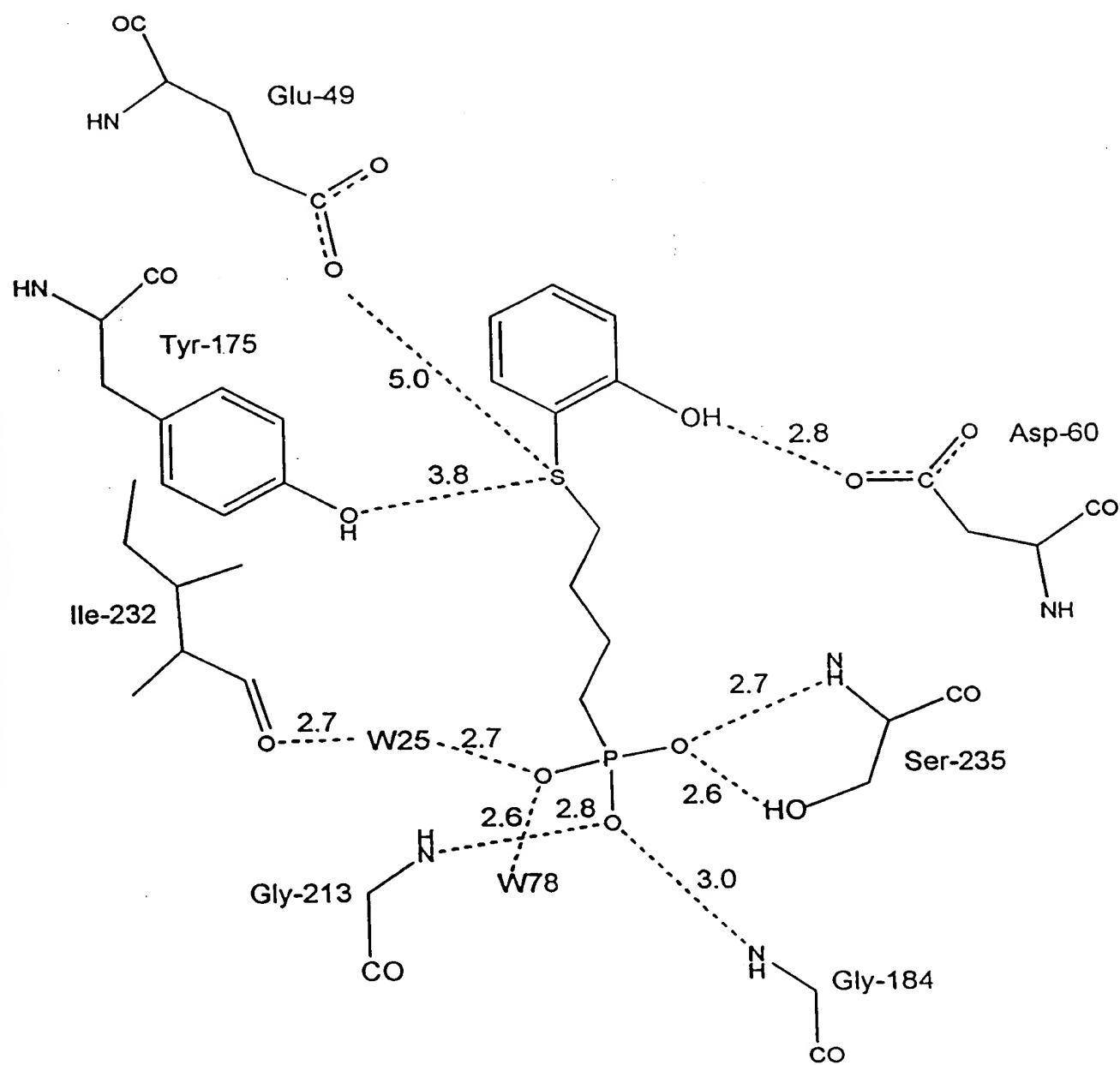


Figure 3B

C

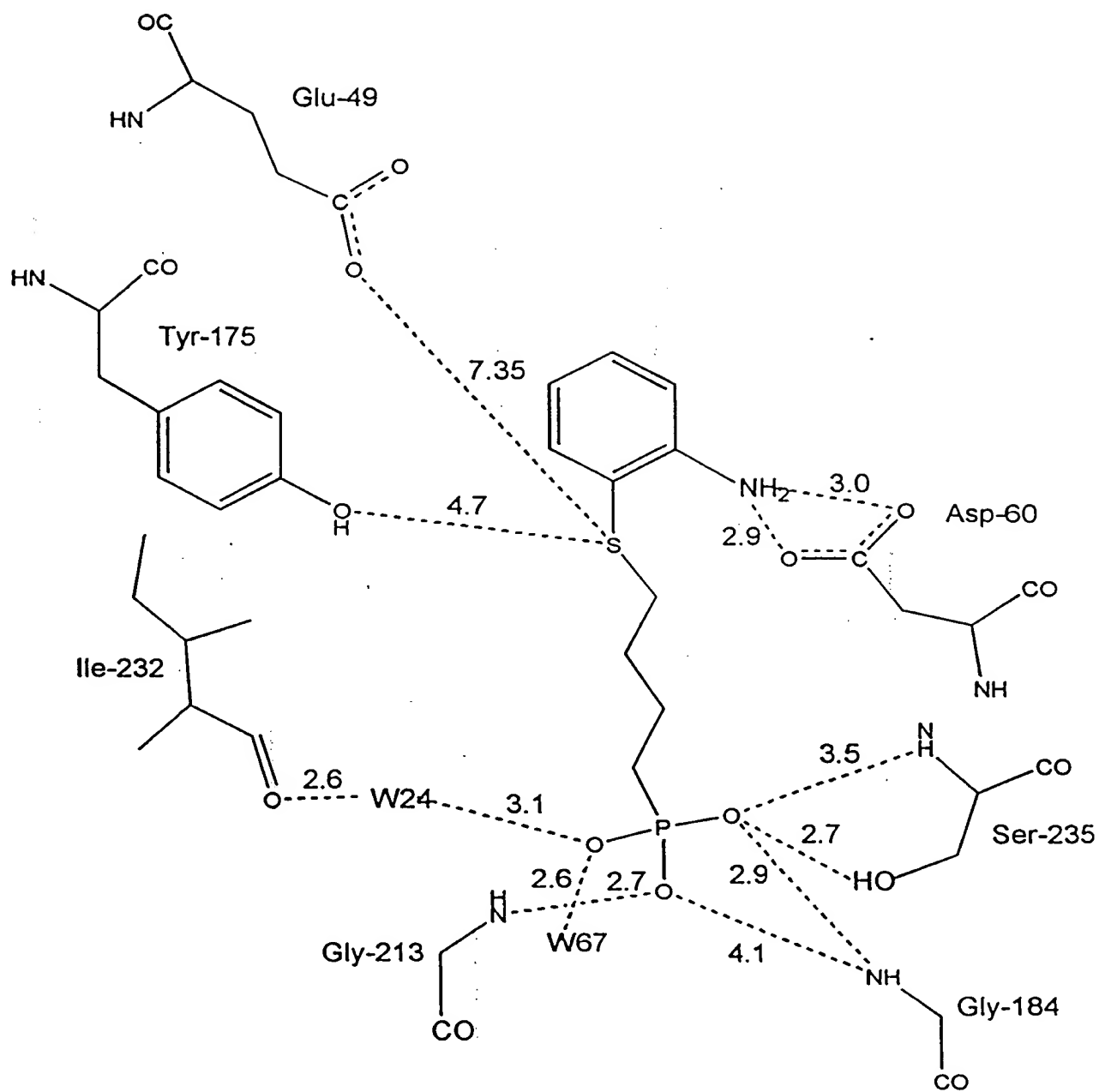


Figure 3C

D

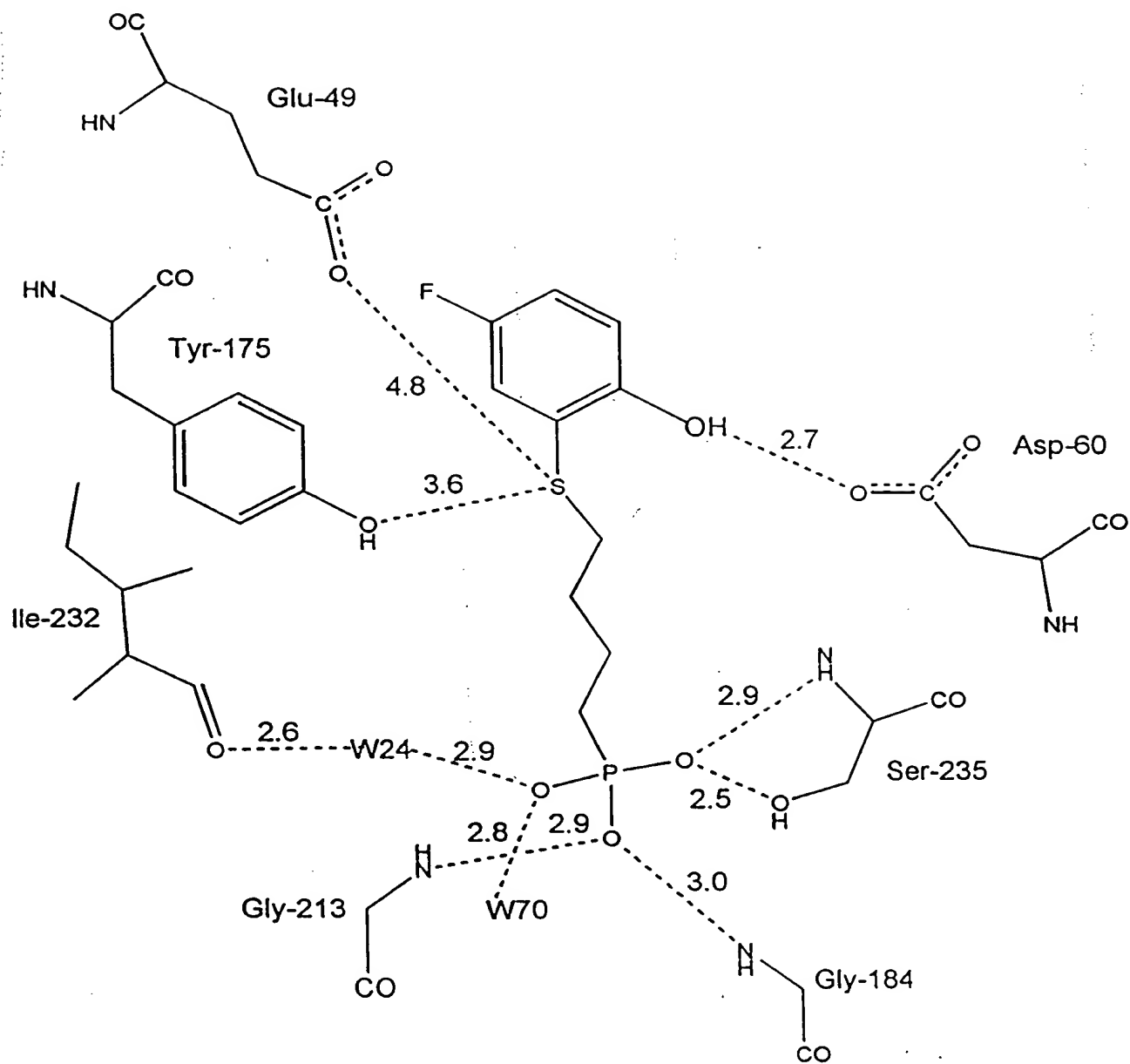


Figure 3D

E

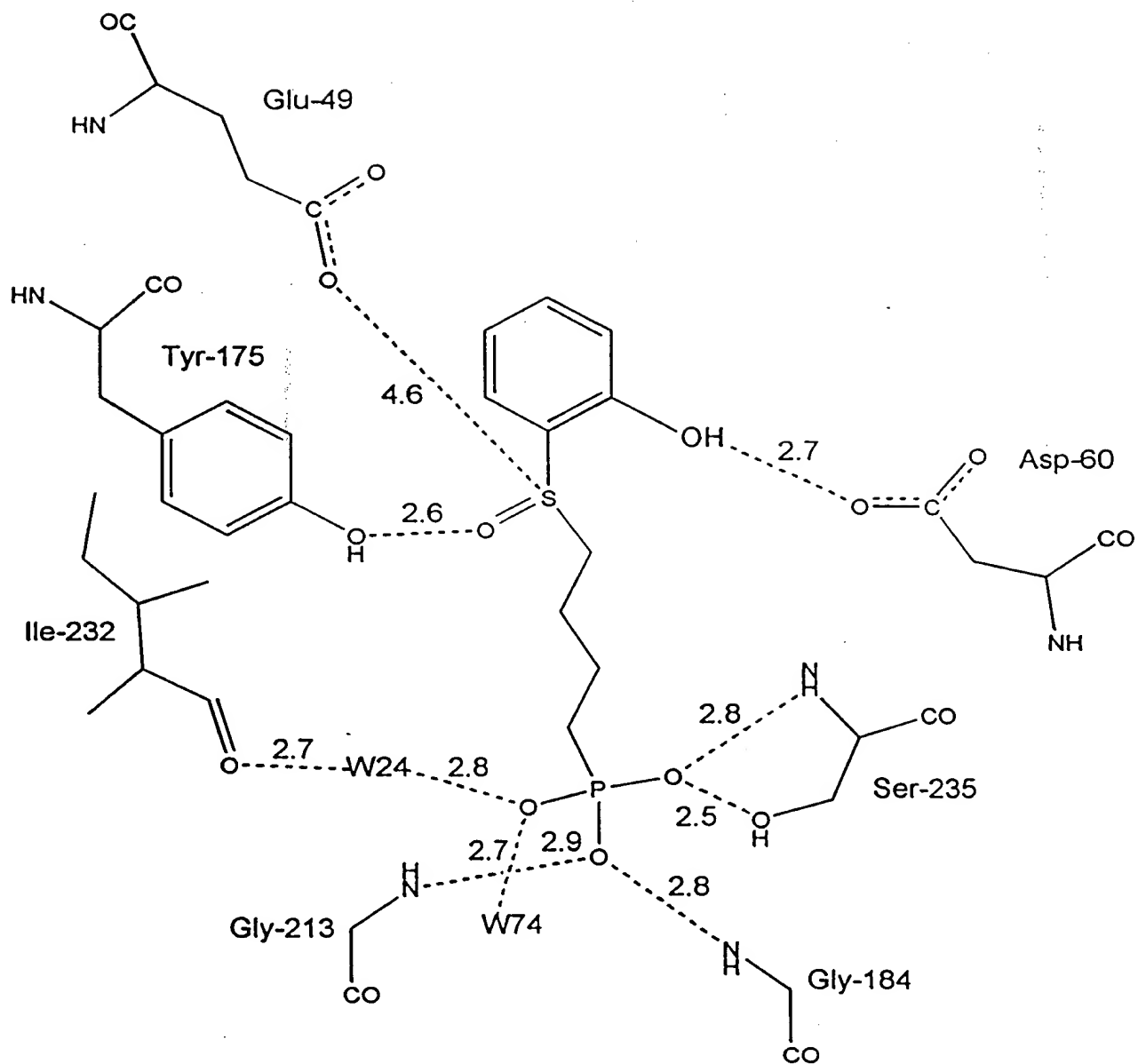


Figure 3E



Figure 4

Figure 5

Figure 6

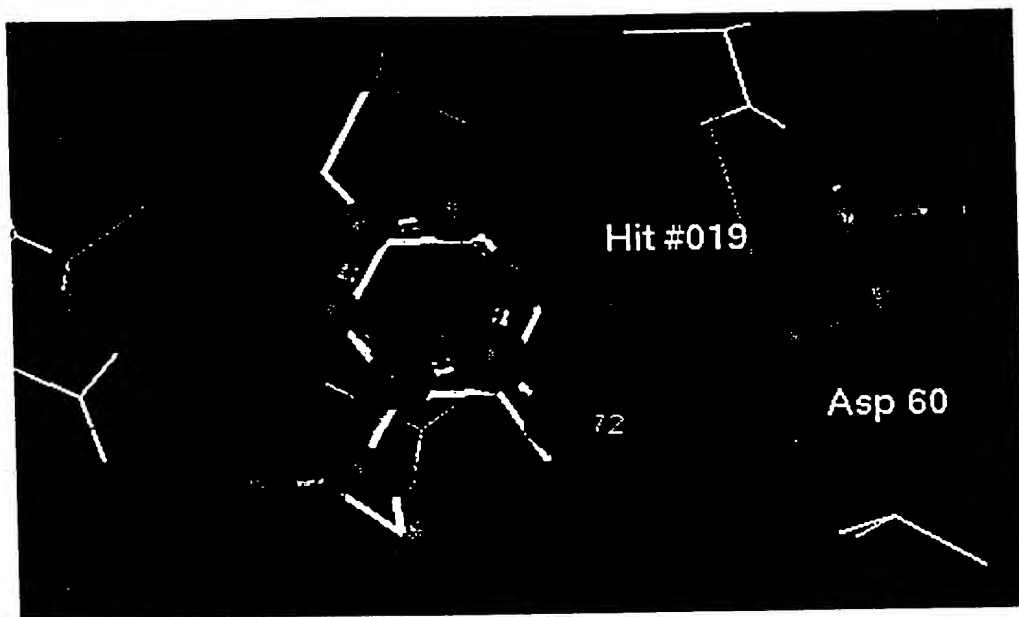


Figure 7



Figure 8